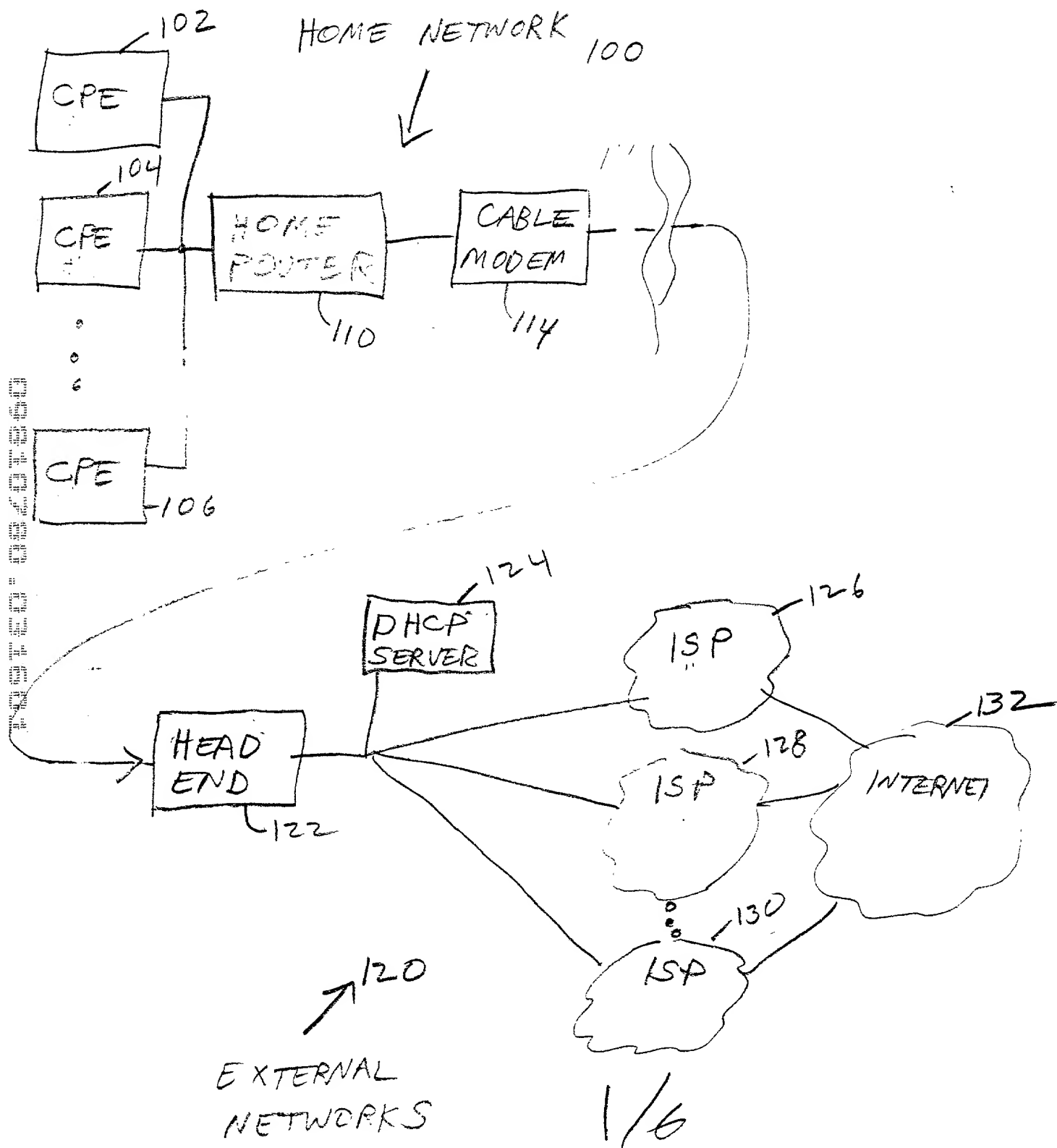


FIG 1a



HOME ROUTER

FIG 1b

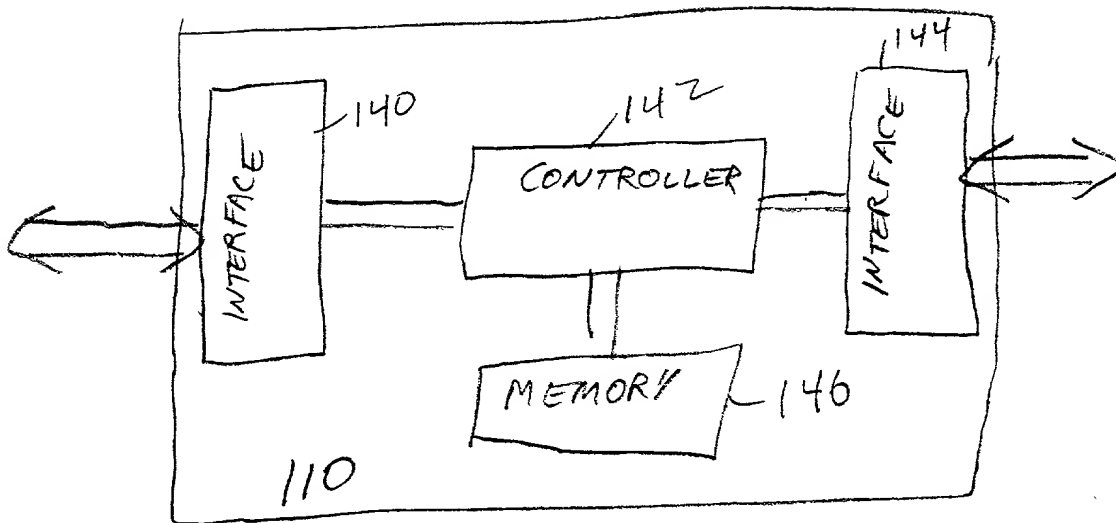
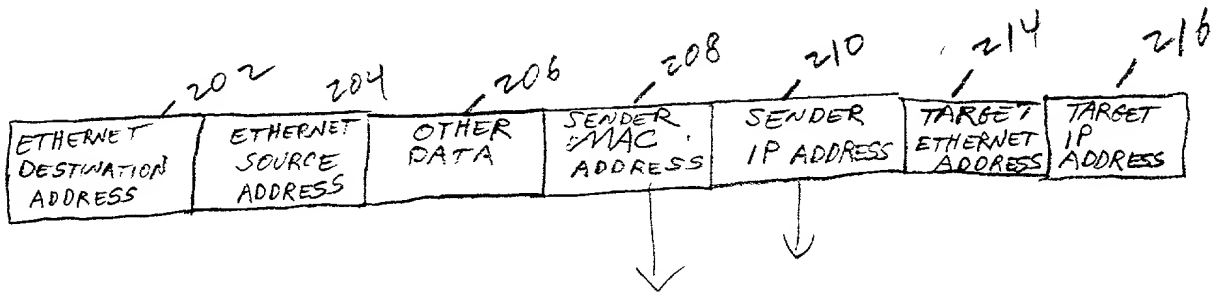


FIG. 2

ARP PACKET 200



IP DATA PACKET 300

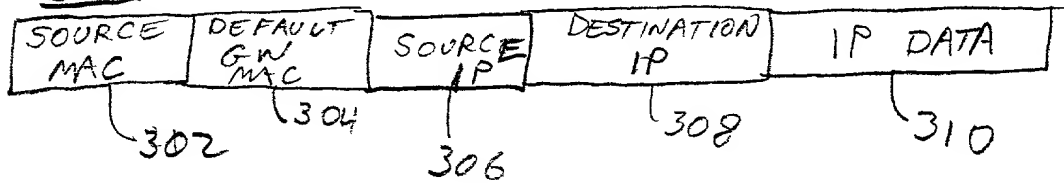
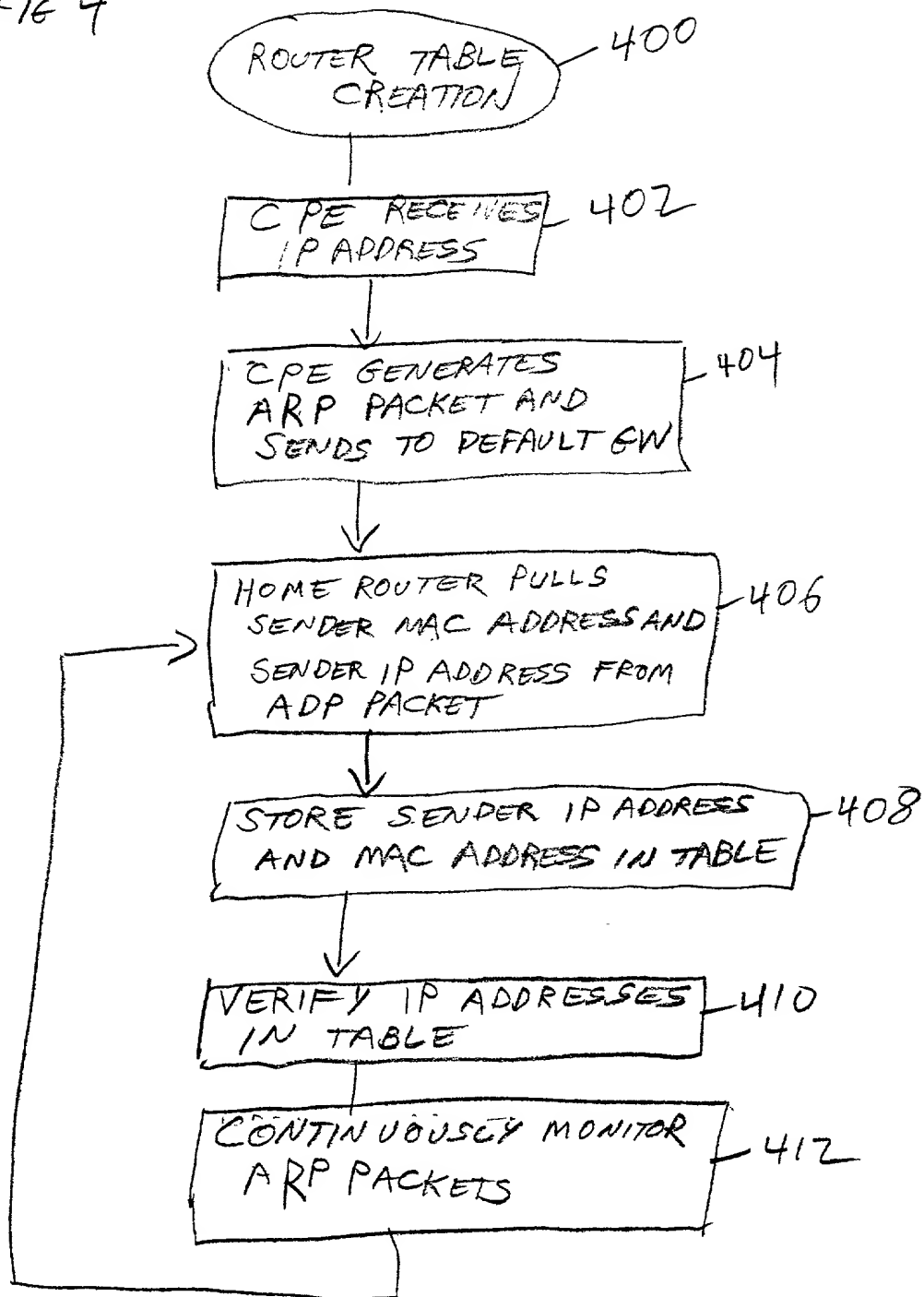


FIG 4



2001-0153

FIG 5

/ 502 / 504

	MAC ADDRESS	IP ADDRESS
CPE #1		24, 98, 214, 56
CPE #2		56, 78, 32, 178
CPE #3		234, 44, 44, 98
°		
°		
CPE #N		

↑

506

500

5/6

FIG. 6

